

FIG. 1
(PRIOR ART)

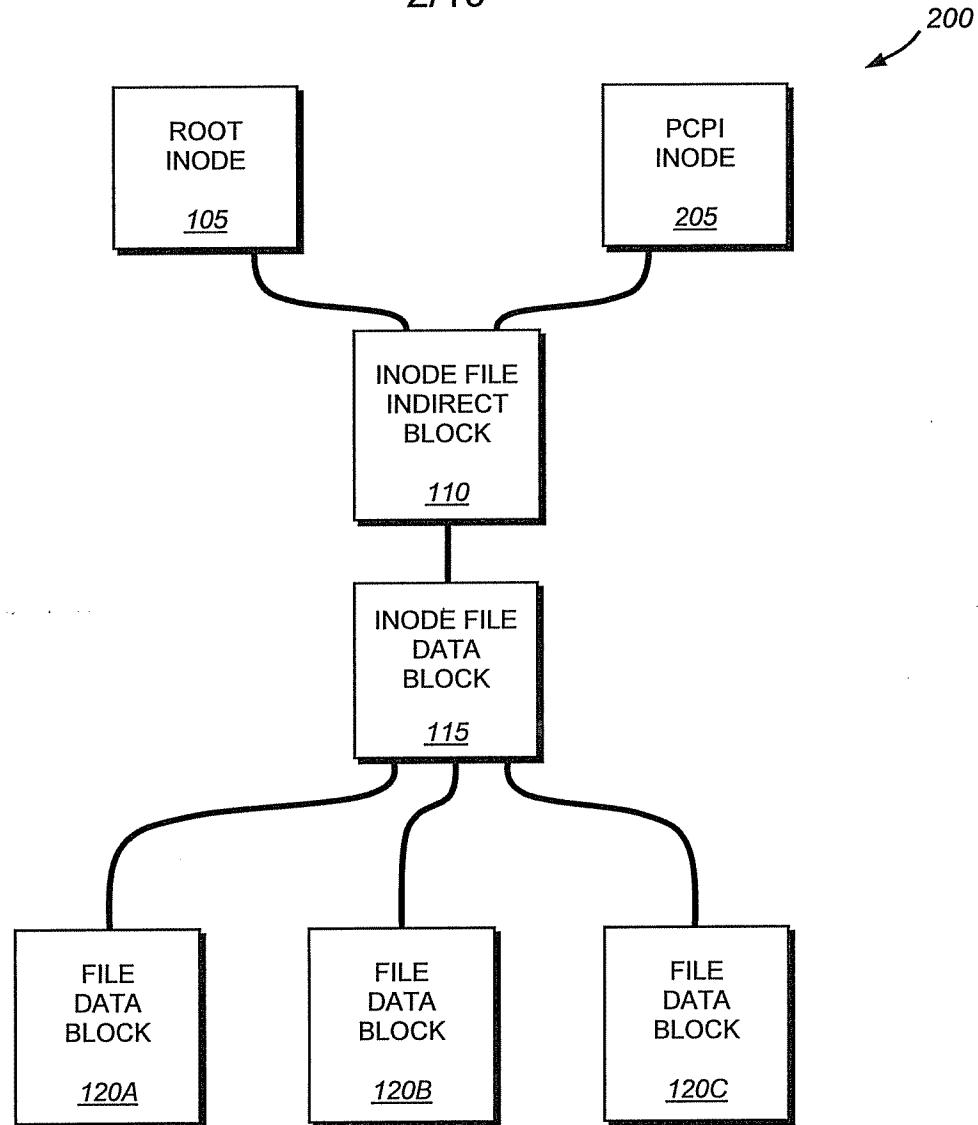


FIG. 2
(PRIOR ART)

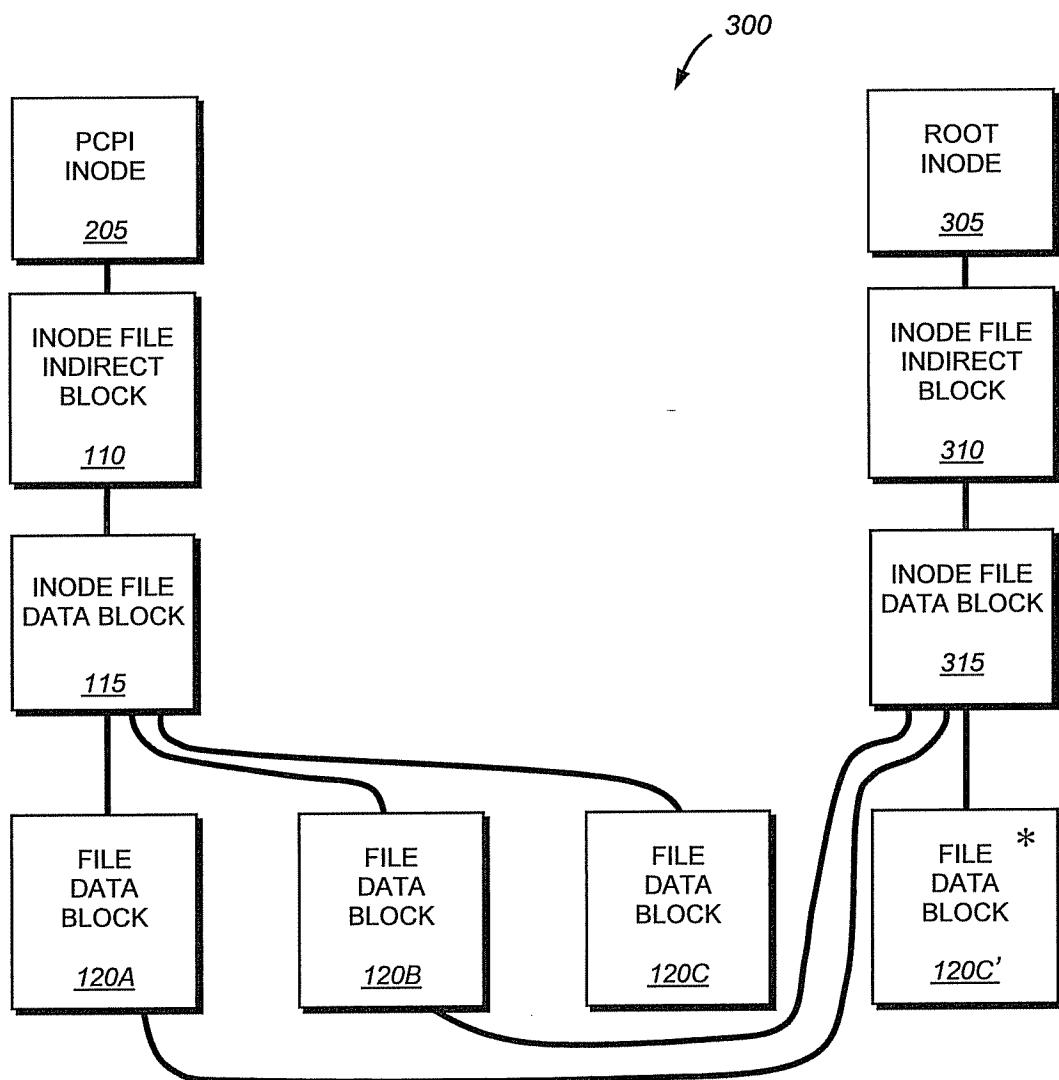


FIG. 3
(PRIOR ART)

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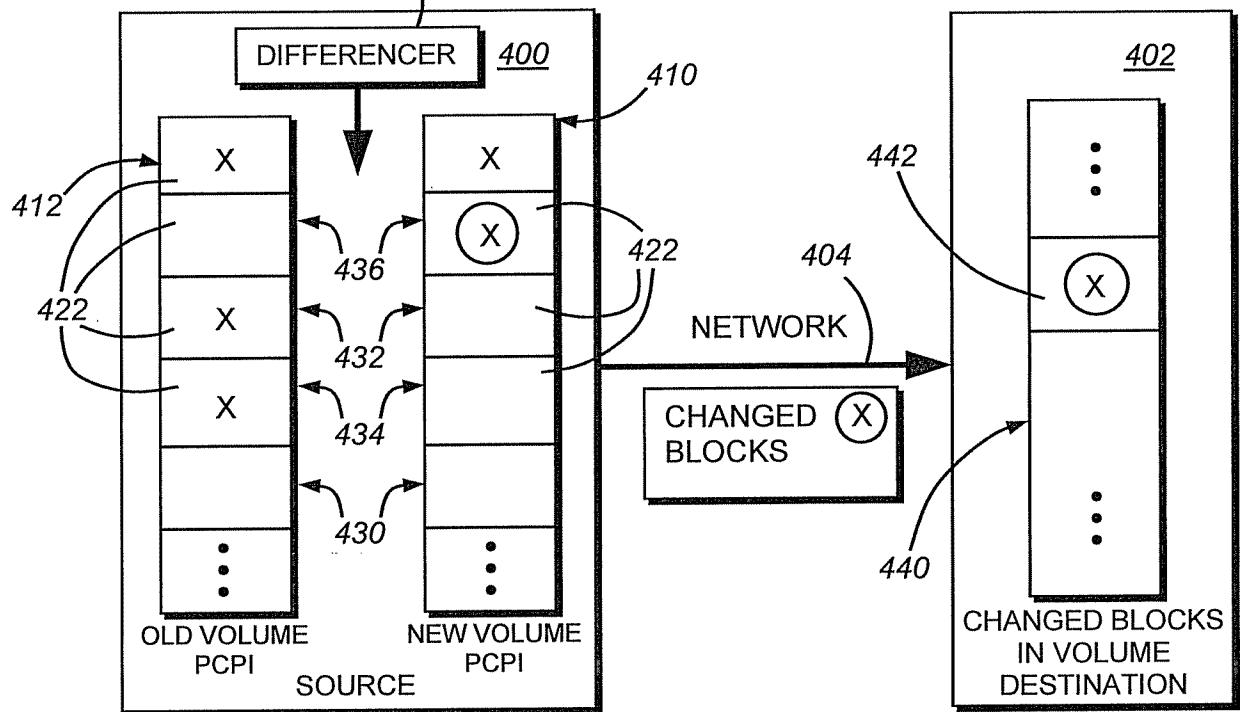


FIG. 4
(PRIOR ART)

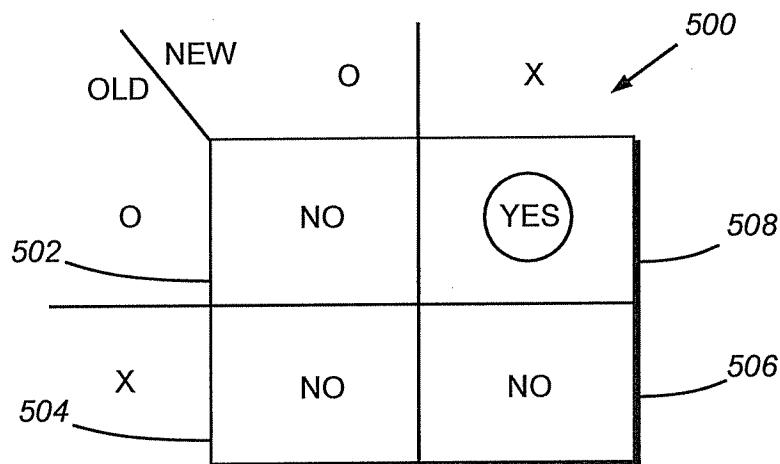


FIG. 5
(PRIOR ART)

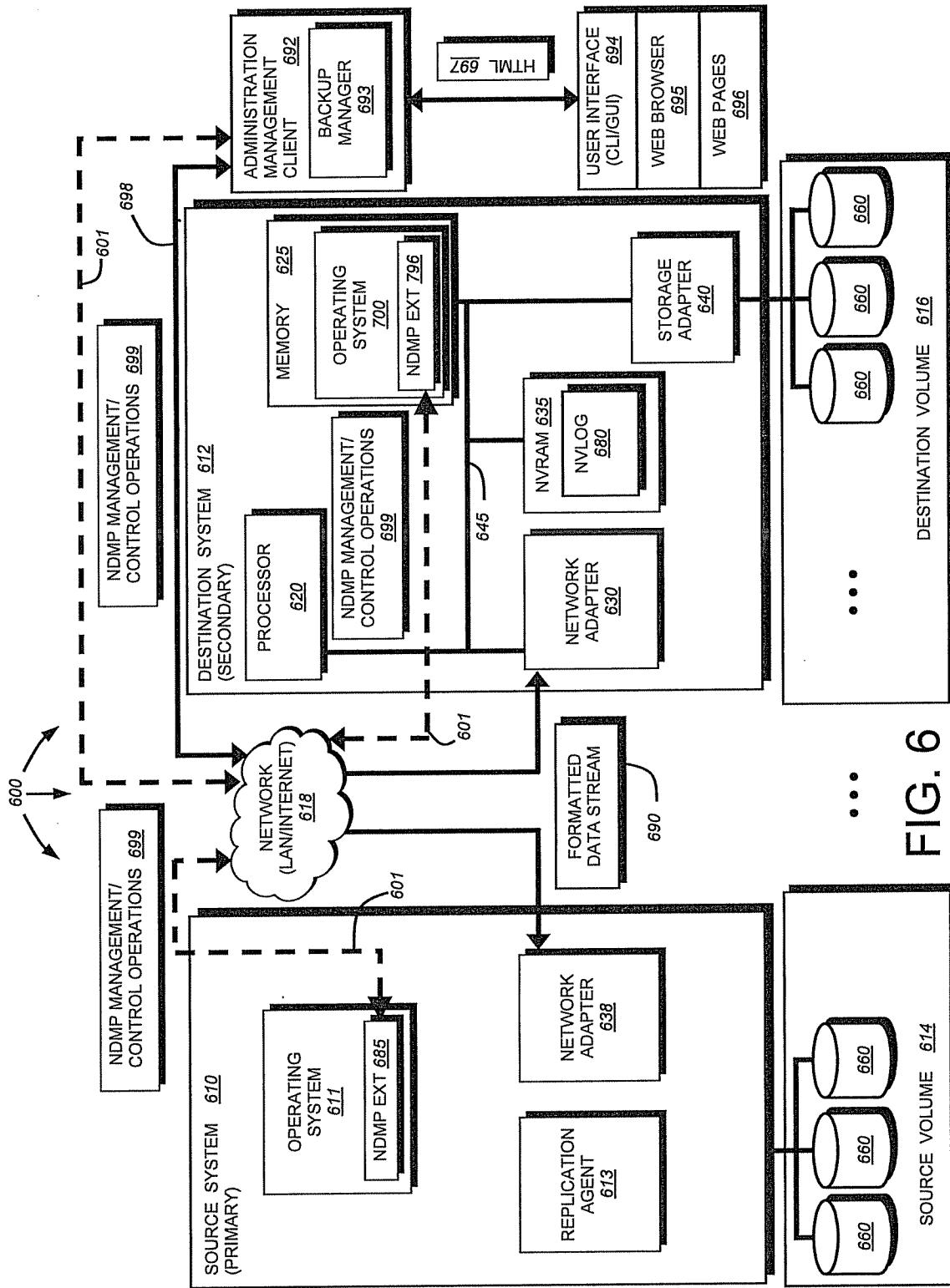


FIG. 6

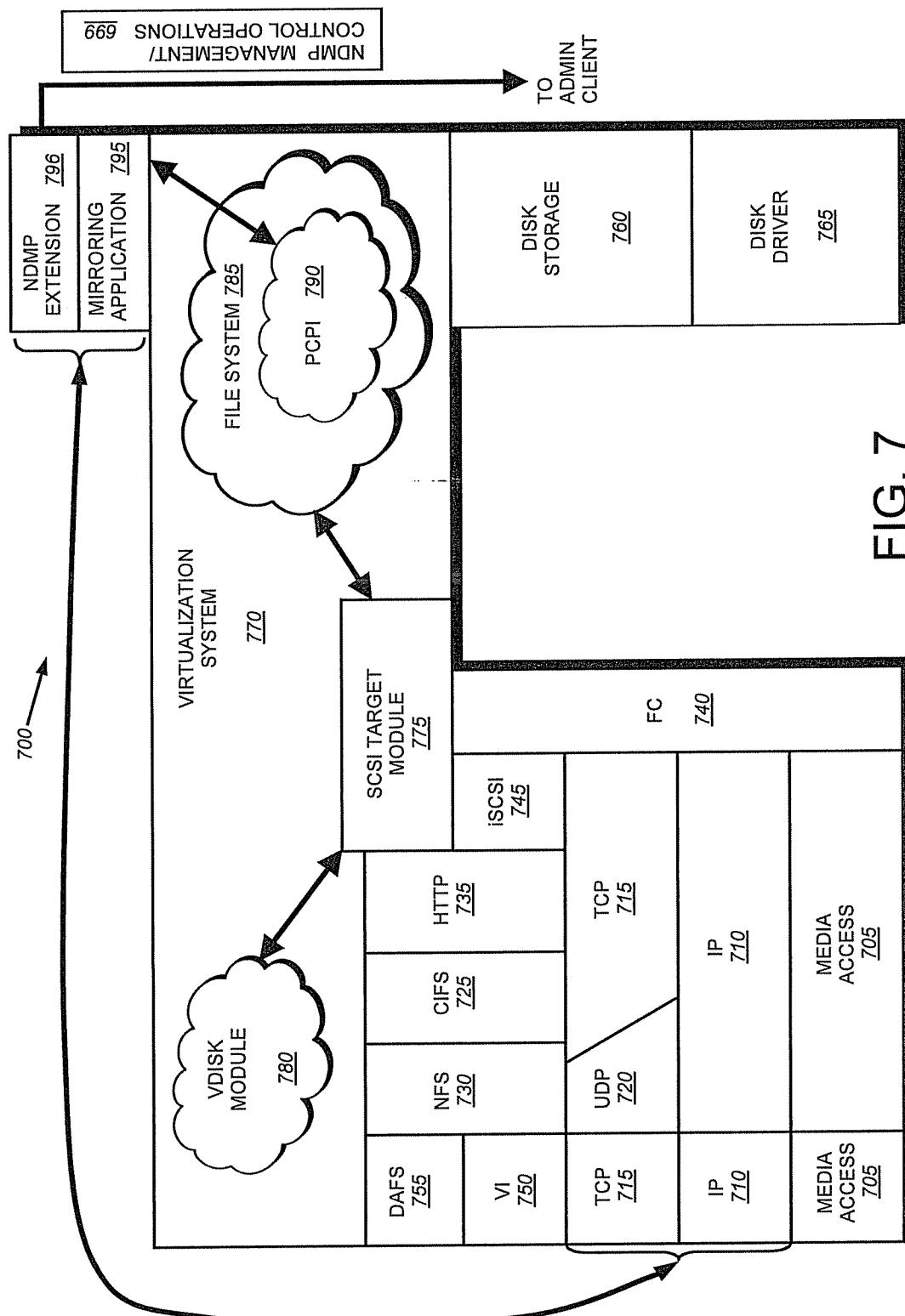


FIG. 7

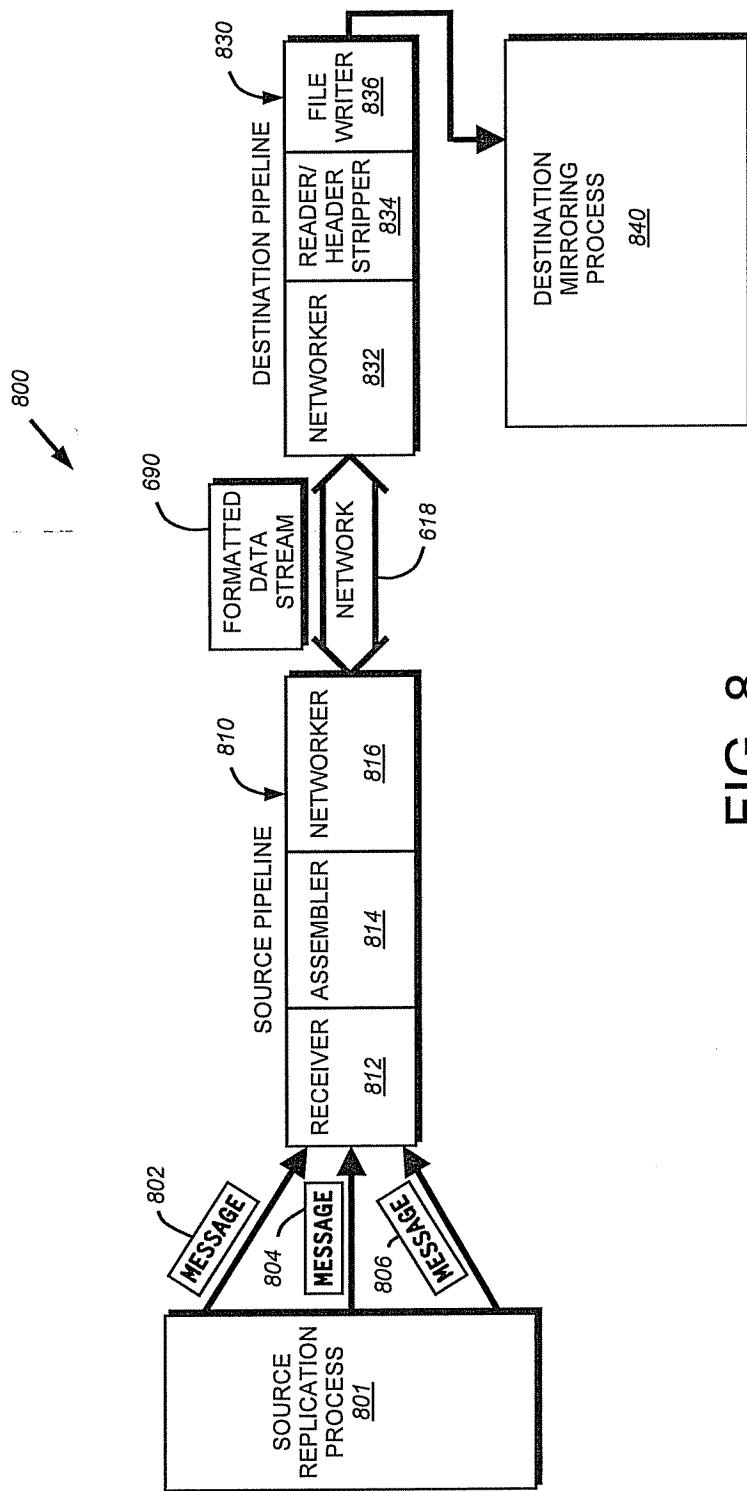


FIG. 8

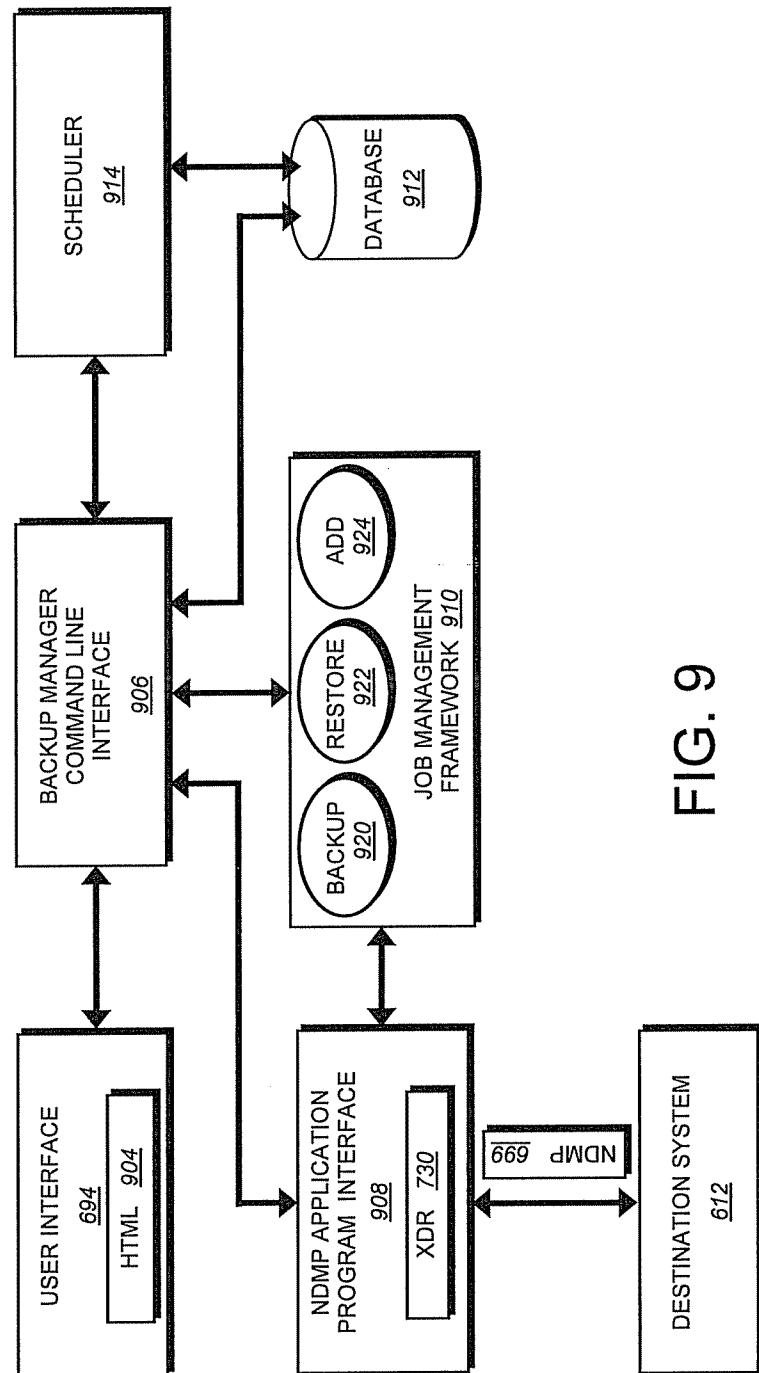


FIG. 9

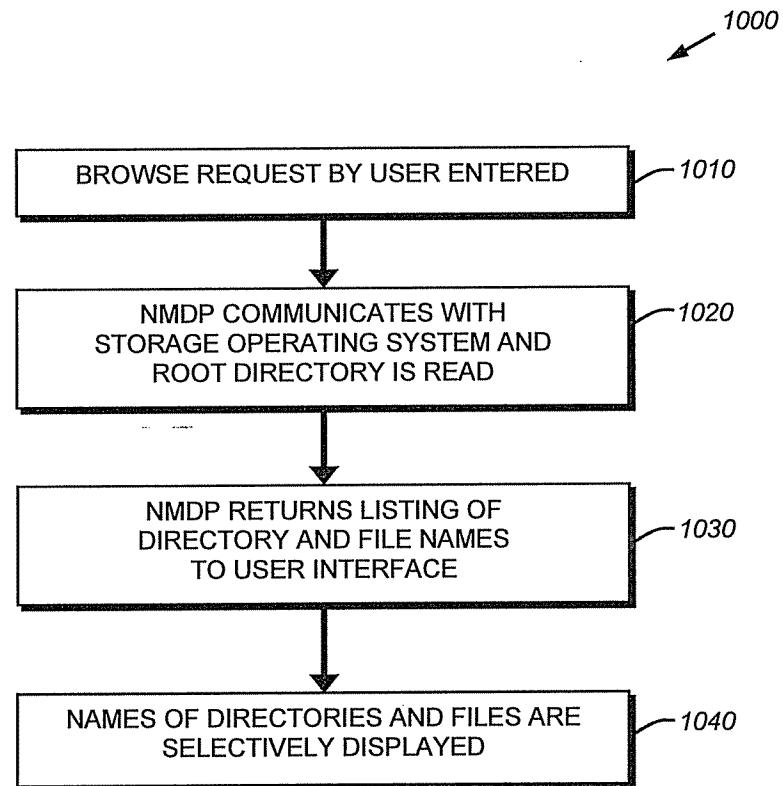


FIG. 10

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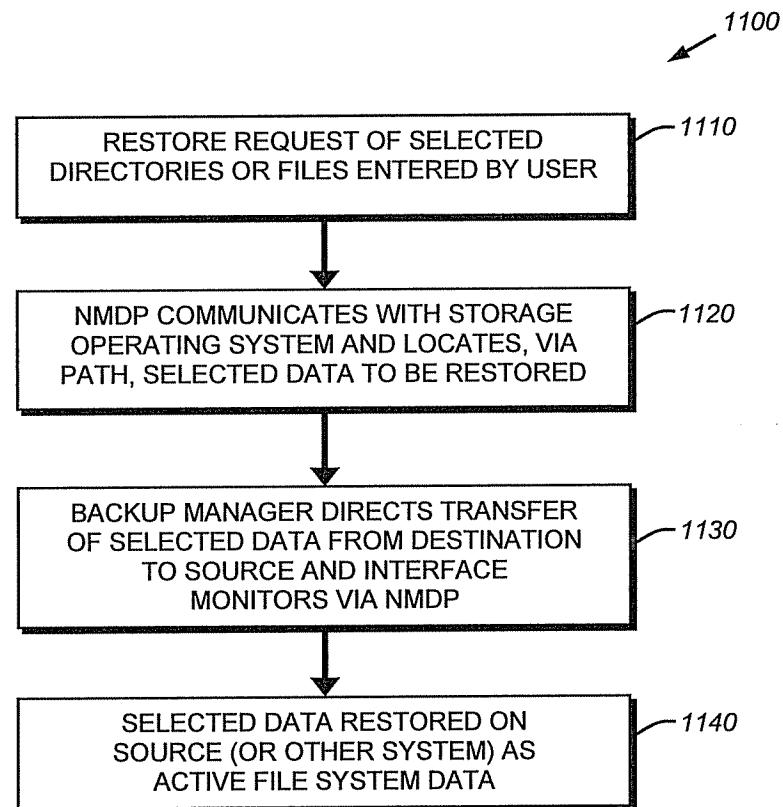


FIG. 11

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1200

1210 1220

Primary Directories

Add a Primary Directory

Primary Directory: filer1

Directory: Examples: /vol/users/hackwort, C:\User Data

Secondary Volume: None

Name: filer

View: All Primary Directories

1224 1280

1240 1250 1260 1270

Primary Directory	Status	Secondary	Volume	Backup	Schedule	Browse	Backups
filer1:/vol1/qt3	Initializing	bigdog:/vol1	Remote Data Servers	browse			
filer1:/cores/cores	Idle	bigdog:/vol2	Core Directories	browse			
filer1:/vol1/qt3	Transferring	bigdog:/vol1	Remote Data Servers	browse			
filer1:/cores/cores	Unconfigured						
filer1:/vol1/qt3	Idle	bigdog:/vol1	Remote Data Servers	browse			
filer1:/cores/cores	Idle	bigdog:/vol2	Core Directories	browse			
filer1:/vol1/qt3	Idle	bigdog:/vol1	Remote Data Servers	browse			

Select All Unselect All

No Secondary

1230

The diagram shows the 'Primary Directories' window with several numbered callouts pointing to specific UI elements:

- 1200: Points to the top right corner of the window.
- 1210: Points to the 'Primary Directory' dropdown menu.
- 1220: Points to the 'Secondary Volume' dropdown menu.
- 1224: Points to the 'View' dropdown menu.
- 1280: Points to the 'Backups' column header.
- 1240: Points to the 'Name' input field.
- 1250: Points to the 'Status' column header.
- 1260: Points to the 'Secondary' column header.
- 1270: Points to the 'Volume' column header.
- 1230: Points to the 'No Secondary' dropdown menu.

A brace on the left side of the table groups the 'Status', 'Secondary', and 'Volume' column headers.

FIG. 12

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Browse Backups

Primary Directory		
Primary Directory	filer1:/vol1/qt3	1340
Secondary Volume	bigdog1:/backups	1350

Backup Name ▾	Backup Time	Restore
dfm_sv_hourly.0	19 Sep 12:00	<u>restore</u>
dfm_sv_hourly.1	19 Sep 10:00	<u>restore</u>
dfm_sv_hourly.2	19 Sep 06:00	<u>restore</u>
dfm_sv_daily.0	19 Sep 02:00	<u>restore</u>
dfm_sv_hourly.3	18 Sep 22:00	<u>restore</u>

FIG. 13

Secondary Storage Systems

Add a New Secondary Storage System

Secondary System Name	<input type="text"/>
NDMP User Name	<input type="text"/>
NDMP Password	<input type="text"/>

Name: 1430 1400

Secondary System ▾	Secondary Volumes	Edit
bigdog	bigdog:/vol0 bigdog:/vol1 bigdog:/vol3 ...	<u>edit</u>
bigdog2	bigdog2:/vol0	<u>edit</u>
bigdog3	bigdog3:/vol0 bigdog3:/sec1	<u>edit</u>

FIG. 14

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1500

Edit Secondary Storage System

Secondary Storage System

Secondary System Name: bigdog

NDMP User Name: root

NDMP Password: *****

1510
1520
1530

Update

FIG. 15

1600

Secondary Volumes

Add a New Secondary Volume

Secondary System: bigdog1

Secondary Volume: /backups

1610
1620
1640
1650
1660
1670
1680
1690
1630

Name: bigdog

View: All Secondary Volumes

Update

Secondary Volume	Backup Schedule	Status	Primaries	Browse Backups	Edit
bigdog:/vol1	Remote Data Servers	OK	filer1:/vol1/qt3 filer2:/vol1/qt4	browse	edit
bigdog:/vol2	Core Directories	OK	filer:/cores/cores	browse	edit
bigdog:/backups	Remote Data Servers	OK	filer2:/vol1/qt5 filer3:/vol1/qt6	browse	edit
More...					

FIG. 16

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1700

1720

1710

1724

1732

1730

1750

1760

1800

Edit Secondary Volume

Secondary Volume

Secondary Volume: bigdog:/vol1

Backup Schedule Name: Four Times a Day

Retention Policy: Legal Data

Lag Warning Threshold: 4 hours

Lag Error Threshold: 8 hours

Edit Schedules

Edit Policies

Update

Delete Relationships

filer1:/vol1/qt3

filer1:/vol1/qt4

Delete

Delete Relationship

FIG. 17

1810

1800

Delete Relationship

DataFabric Backup Manager is preparing to stop backups for the following primary directories:

- filer1:/vol1/qt3
- filer1:/vol1/qt4

This will remove the associated qtrees from the active file system at bigdog:/vol1.

Is this OK?

OK **Cancel**

FIG. 18

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Browse Backups

Secondary Volume

Secondary Volume: bigdog1:/backups

Schedule: Remote Data Servers

View By: **Backup Name**

Backup Name ▾ **Status** **Backup Time** **Restore**

Backup Name	Status	Backup Time	Restore
dfm_sv_hourly.0	●	19 Sep 12:00	
filer1:/vol1/qt1	●	19 Sep 11:30	<u>restore</u>
filer2:/vol1/qt2	●	19 Sep 7:00	<u>restore</u>
solaris:/usr/data	●	19 Sep 12:00	<u>restore</u>
dfm_sv_hourly.1	□	19 Sep 10:00	
dfm_sv_hourly.2	□	19 Sep 06:00	
dfm_sv_daily.0	●	19 Sep 02:00	
dfm_sv_hourly.3	●	18 Sep 22:00	

1910 1920 1900
1950 1960 1970
1940 1930 1934 1980

FIG. 19

Browse Backups

Secondary Volume

Secondary Volume: bigdog1:/backups

Schedule: Remote Data Servers

View By: **Primary Directory**

Primary Directory ▾ **Status** **Backup Time** **Restore**

Primary Directory	Status	Backup Time	Restore
filer1:/vol1/qt1	●	19 Sep 11:30	
● dfm_sv_hourly.0	●	19 Sep 11:30	<u>restore</u>
● dfm_sv_hourly.1	□	19 Sep 08:30	<u>restore</u>
● dfm_sv_daily.0	●	18 Sep 22:00	<u>restore</u>
filer2:/vol1/qt2	□	19 Sep 10:00	
solaris:/usr/data	●	19 Sep 10:00	
solaris:/usr/cores	●	19 Sep 10:00	

1910 1920 2000
2008 1960 1970
2010 2020 2030 1934 1980

FIG. 20

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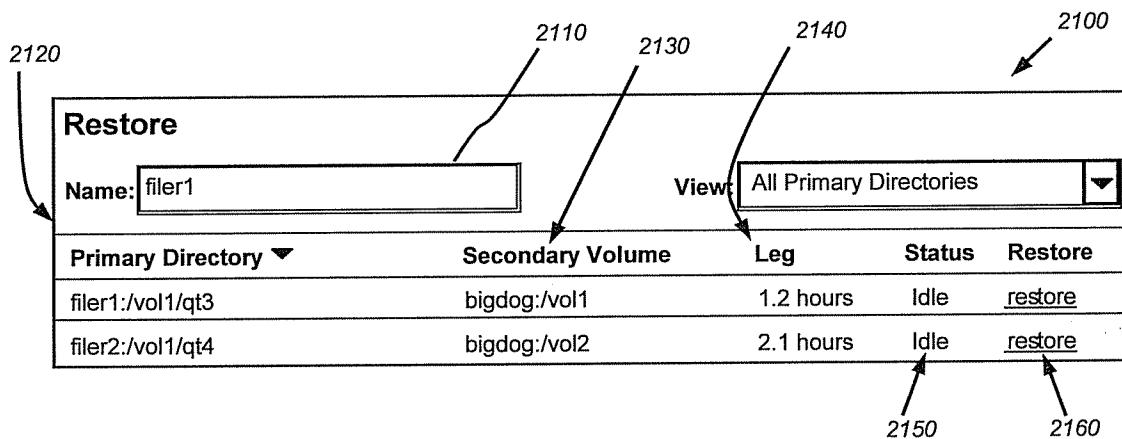


FIG. 21

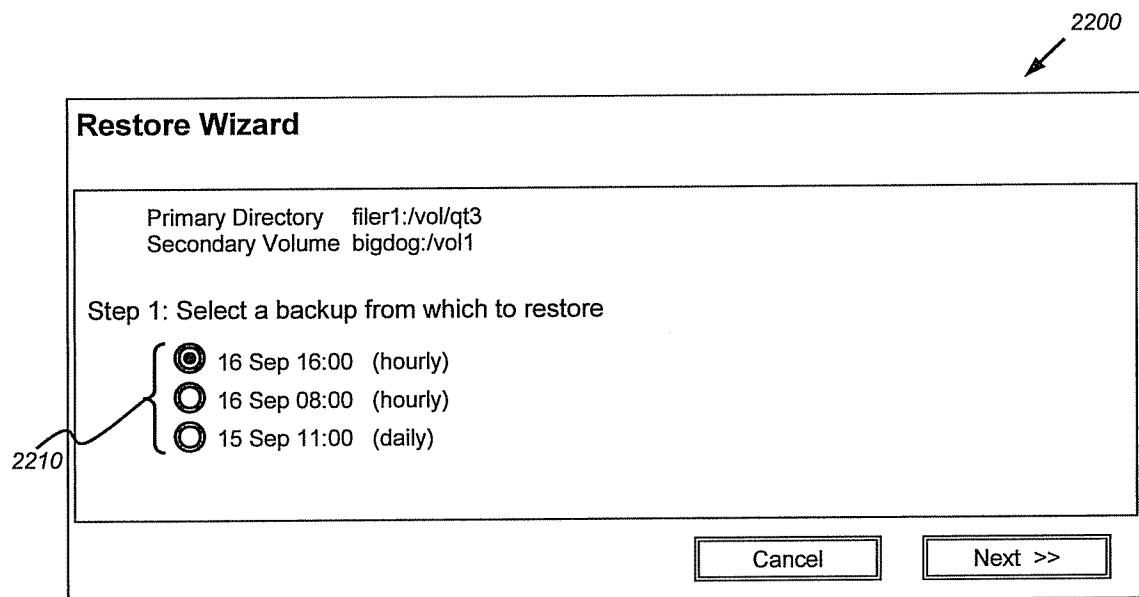


FIG. 22

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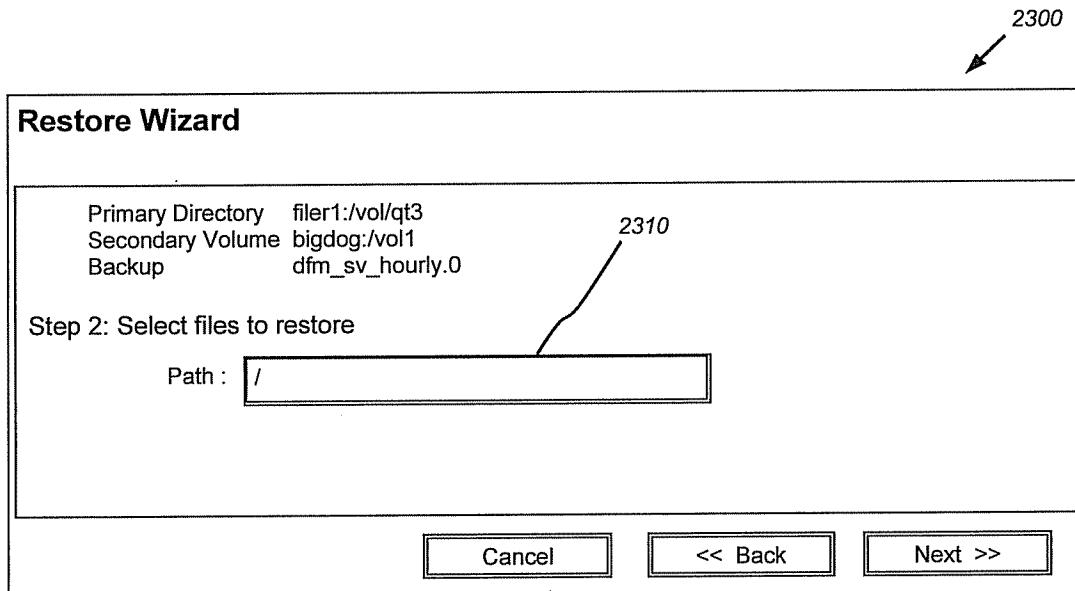


FIG. 23

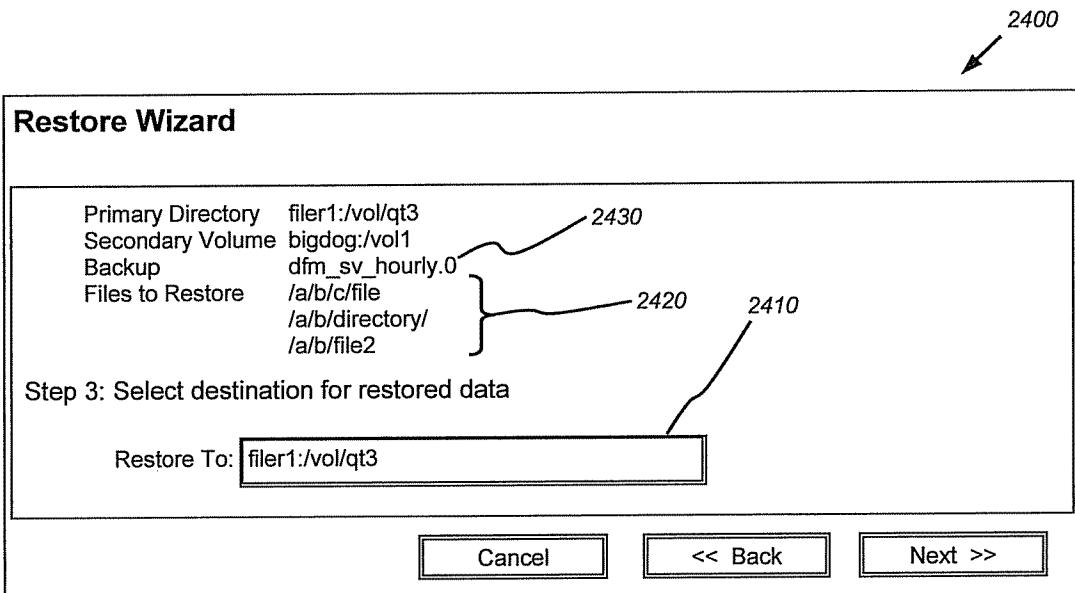


FIG. 24

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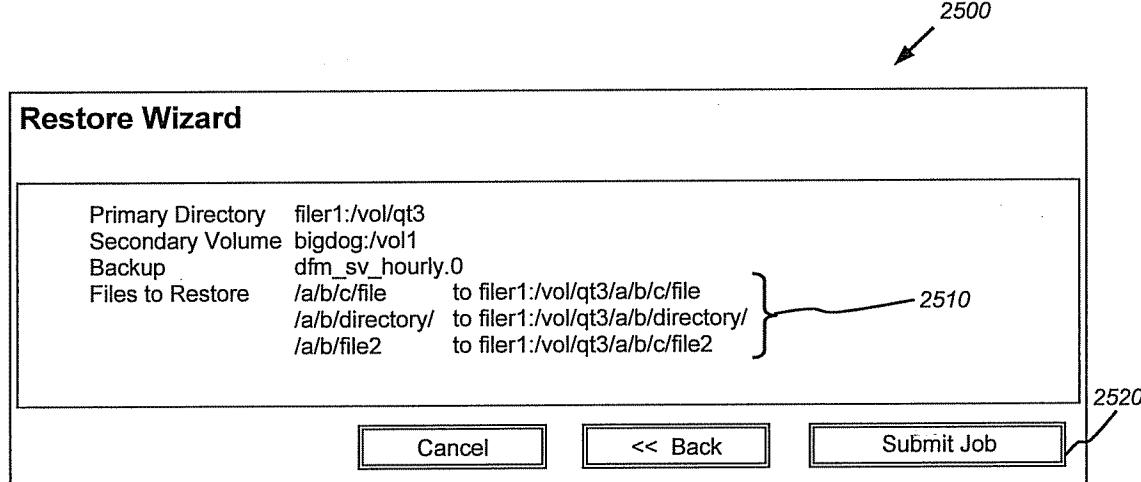


FIG. 25

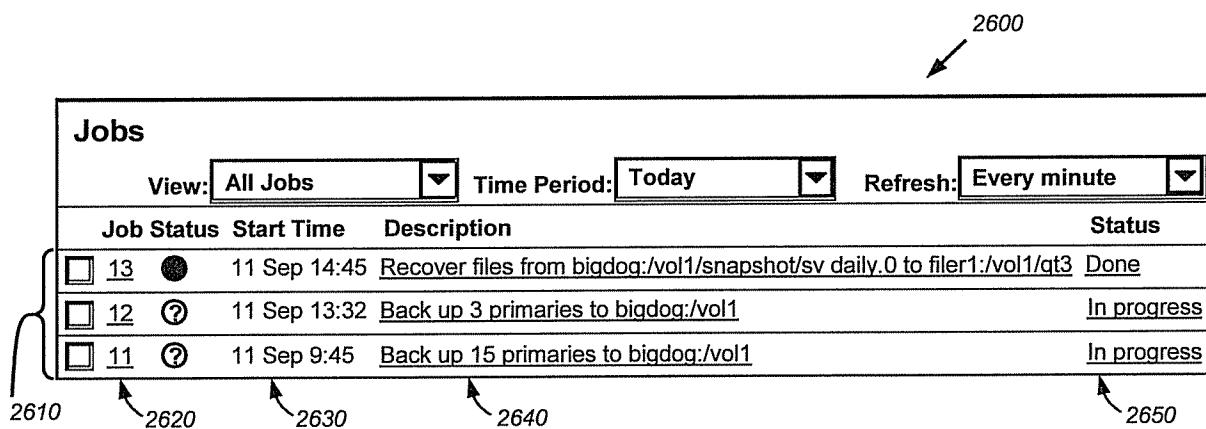


FIG. 26

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2710

2700

2720

2730

Back Up Now

NAME:

Secondary Volume ▼	Status	Last Backup	Backup Schedule
bigdog:/vol1	Initializing	19 Sep 11:00	Remote Data Servers
<input type="checkbox"/> bigdog2:/vol2	Idle	18 Sep 11:00	Core Directories
<input type="checkbox"/> bigdog3:/backups	Idle	19 Sep 06:30	Remote Data Servers

Back Up Now

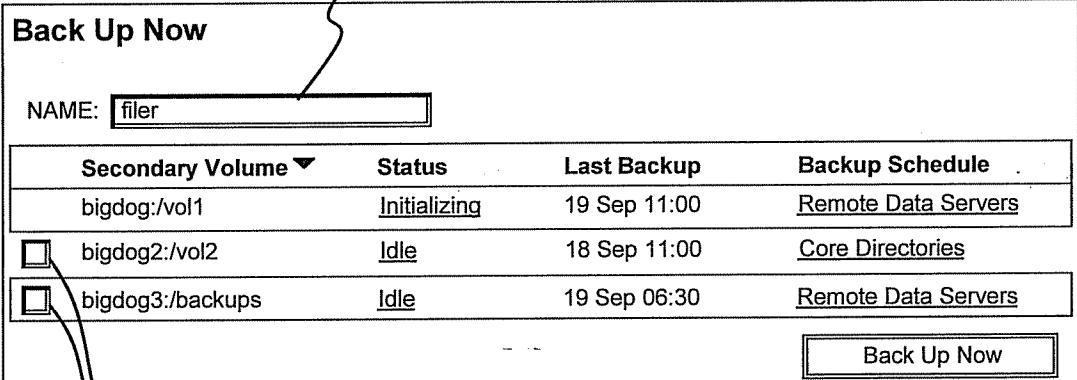


FIG. 27

2800

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Options

Default Thresholds

Lag Warning Threshold	<input type="text" value="4 hours"/>
Lag Error Threshold	<input type="text" value="8 hours"/>

Update

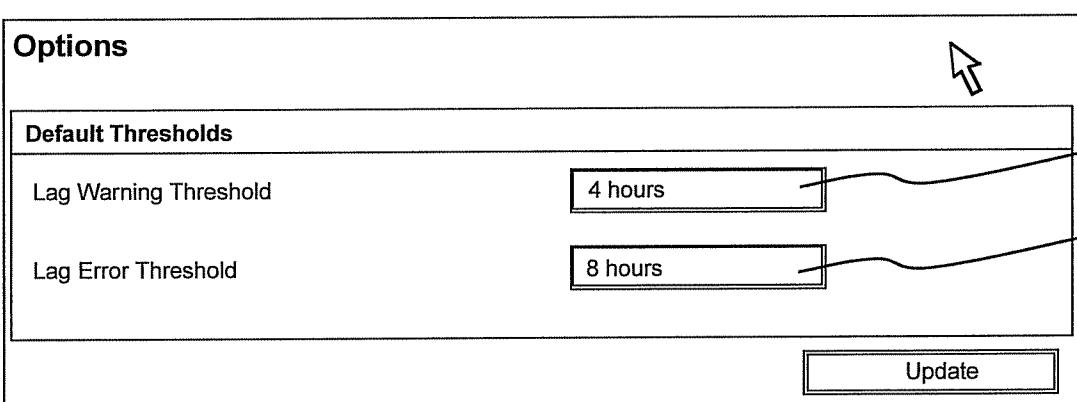


FIG. 28